

Fig. 1

2/2

2127944

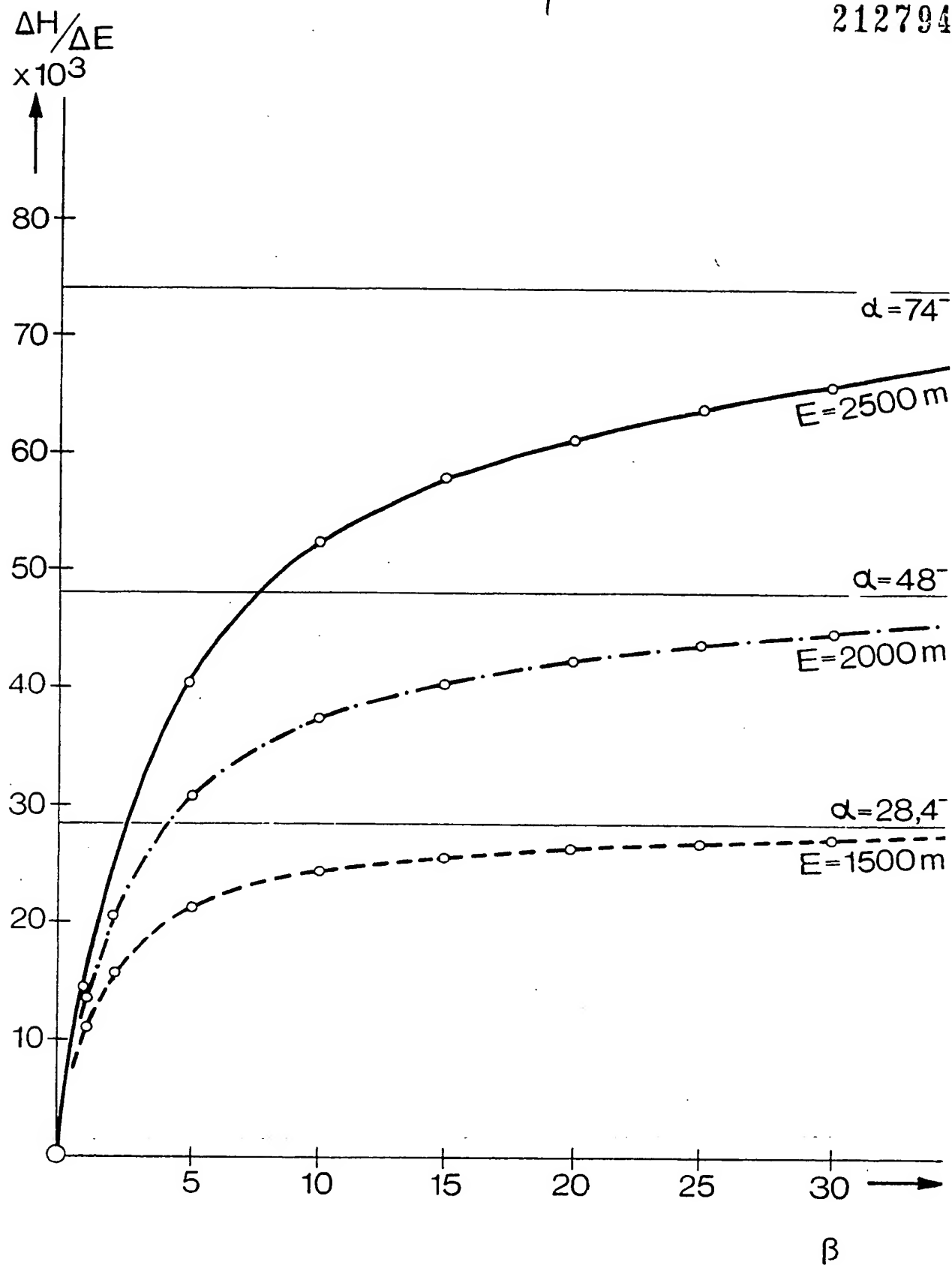


Fig. 2

projectile with respect to a target onto which a sight is aligned, wherein the vertical offset of the simulated point of impact (X) of the projectile relative to the target (Z) is displayed according to the function $\Delta H = k_1 \cdot k_2 \cdot \Delta E$ where

- 5 ΔH = vertical offset, 5
 k_1 = factor, dependent on type of ammunition,
 k_2 = factor, dependent on momentary target range,
 ΔE = range error.
- 10 2. Method according to Claim 1, wherein the range error ΔE is determined by calculating 10
 the intersection of the projectile trajectory (F) with the line of sight (V).
 3. A gun trainer or simulator method substantially as herein described.

Printed for Her Majesty's Stationery Office by Burgess & Son (Abingdon) Ltd.—1984.
Published at The Patent Office, 25 Southampton Buildings, London, WC2A 1AY, from which copies may be obtained.